

FIG. 1  
 PRIOR ART

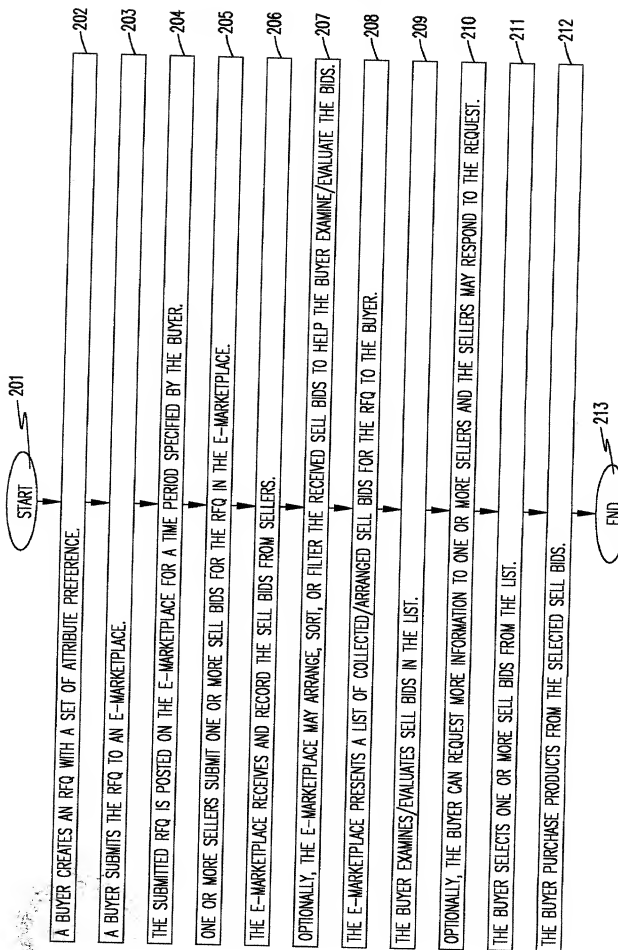


FIG. 2  
PRIOR ART

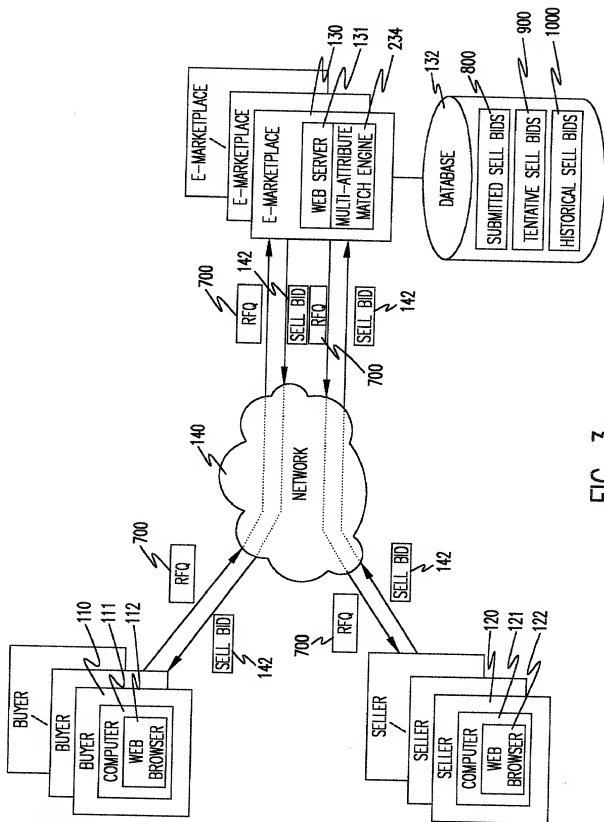


FIG. 3

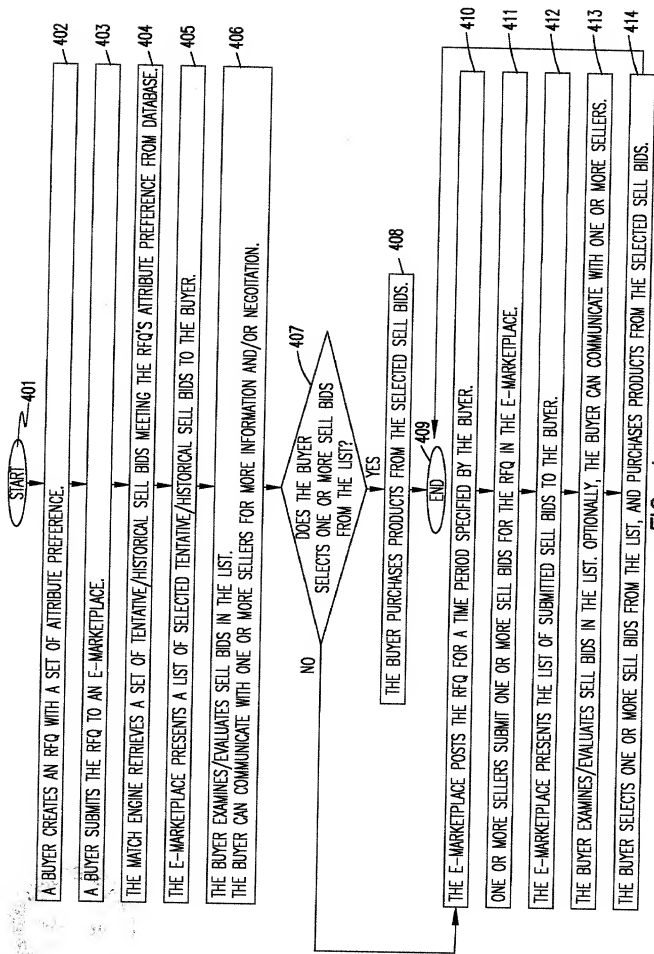


FIG. 4

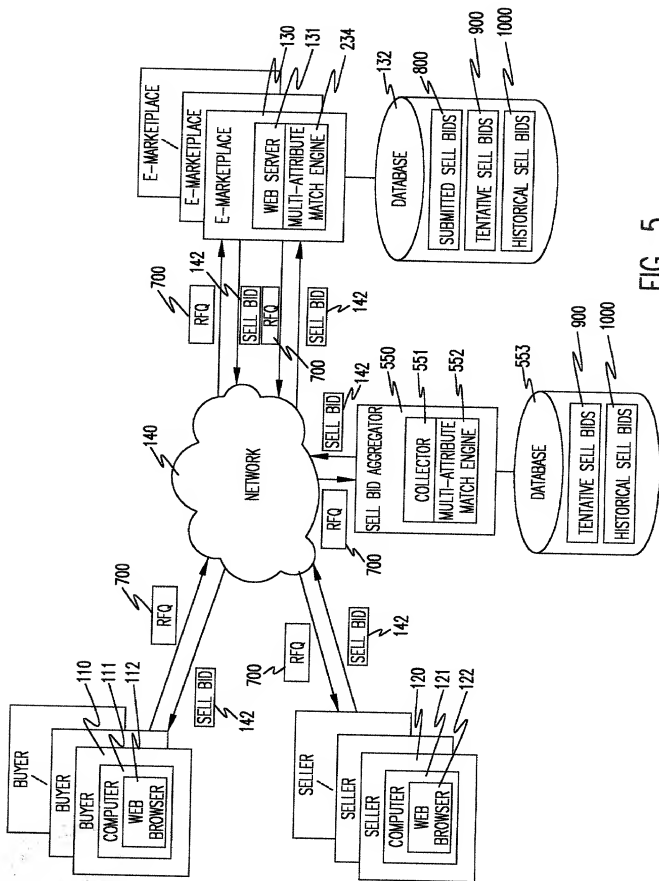


FIG. 5

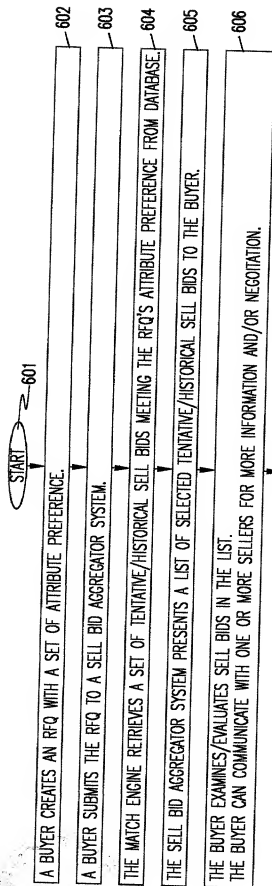
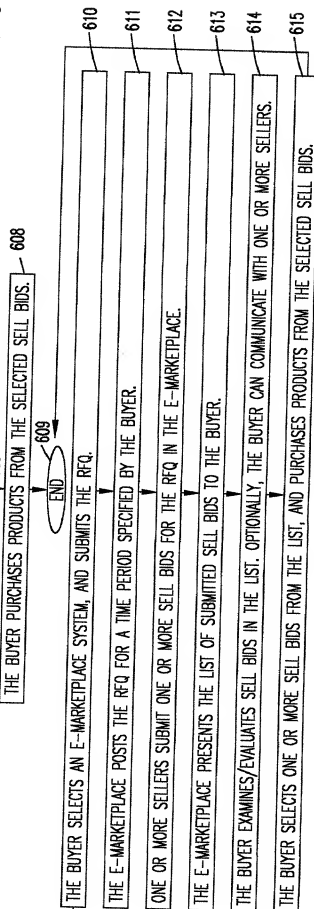


FIG. 6



701 ~	RFQ NUMBER: 1097
702 ~	BUYER IDENTIFIER: 321687321
703 ~	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 318J749) ~ 703I
704 ~	PRODUCT CATEGORY: ENGINEERING PLASTICS
705 ~	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
706 ~	PRODUCT ATTRIBUTE
	ACID RESISTANT: 6-8 PH, NON-NEGOTIABLE
	BIODEGRADABILITY: 1-10 YEARS, NEGOTIABLE
	SOFTENING POINT: 300-350 DEGREES KELVIN, INFORMATIONAL
	FLAME RESISTANT: YES, INFORMATIONAL
	...
707 ~	CLOSING TIME SELLER RESPONSE BY 12 OCTOBER, 2000 AT 12:00:00 AM DECISION MADE BY 15 OCTOBER, 2000 AT 12:00:00 PM
708 ~	BIDDING RULES MINIMUM RESERVE PRICE: N/A MAXIMUM RESERVE PRICE: \$300 (PER UNIT) BID REPLACEMENT (IS PRICE IMPROVEMENT REQUIRED ON SELLER'S PREVIOUS BID?): YES
709 ~	CLEARING RULES TIE BREAKING: PRIORITY ON THE LARGEST BID, AND THEN THE EARLIEST BID
710 ~	BUSINESS RULES MARKET PARTICIPANTS (WHO IS ALLOWED TO PARTICIPATE?): SCREENED DISCOUNT RULE (FOR VOLUME PURCHASE): 10%

FIG. 7

801	BID NUMBER: 458242
801R	RFQ NUMBER: 318
802	BID TYPE: SUBMITTED SELL BID
803	SELLER IDENTIFIER: 998532
804	MARKETPLACE IDENTIFIER: 11
805	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 943H871) → 805 I
806	PRODUCT CATEGORY: ENGINEERING PLASTICS
807	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
808	PRODUCT ATTRIBUTE ACID RESISTANT: 8 PH BIODEGRADABILITY: 7 YEARS SOFTENING POINT: 315 DEGREES KELVIN FLAME RESISTANT: YES ...
809	BID ATTRIBUTES PRICE: \$206.00 PER UNIT QUANTITY: 100 UNITS DELIVERY: EXPRESS DELIVERY AVAILABLE
810	SUBMISSION TIME SELLER RESPONSE AT 2:53:32 PM ON 11 OCTOBER, 2000

FIG. 8



801A	BID NUMBER: 74832
802A	BID TYPE: TENTATIVE SELL BID
803A	SELLER IDENTIFIER: 25372
804A	MARKETPLACE IDENTIFIER: 11
805A	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 831K71) ~ 805 I
806A	PRODUCT CATEGORY: ENGINEERING PLASTICS
807A	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
808A	PRODUCT ATTRIBUTE ACID RESISTANT: 7 PH BIODEGRADABILITY: 9 YEARS SOFTENING POINT: 327 DEGREES KELVIN FLAME RESISTANT: NO ...
809A	BID ATTRIBUTES PRICE: \$275.00 PER UNIT QUANTITY: 20 UNITS DELIVERY: EXPRESS DELIVERY AVAILABLE
910	VALID TIME UNTIL 12:00:00 AM ON 1 NOVEMBER, 2000

FIG. 9

801B →	BID NUMBER: 26181
802B →	BID TYPE: HISTORICAL SELL BID
803B →	SELLER IDENTIFIER: 3183
804B →	MARKETPLACE IDENTIFIER: 5
805B →	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 04268217) → 805 I
806B →	PRODUCT CATEGORY: ENGINEERING PLASTICS
807B →	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
808B →	PRODUCT ATTRIBUTE
	ACID RESISTANT: 6.5 PH
	BIODEGRADABILITY: 4 YEARS
	SOFTENING POINT: 328 DEGREES KELVIN
	FLAME RESISTANT: YES
	...
809B →	BID ATTRIBUTES
	PRICE: \$235.00 PER UNIT
	QUANTITY: 250 UNITS
	DELIVERY: EXPRESS DELIVERY AVAILABLE
810B →	SUBMISSION TIME
	SELLER RESPONSE AT 5:32:21 PM ON 5 OCTOBER, 2000
910B →	VALID TIME
	UNTIL 12:00:00 AM ON 25 OCTOBER, 2000
1011 →	BID RESULT
	NOT SELECTED

FIG. 10